

IN THE CLAIMS:

Please amend the claims as follows:

1. (currently amended) A method for controlling the handling of push type e-mails on a mobile terminal device, comprising:
 - ~~determining the status of~~selecting a user profile stored in said mobile terminal device on the basis of automatically received position information of said mobile terminal device, said user profile regarding the handling of push type e-mails on said mobile terminal device, wherein said ~~determined~~selected user profile ~~status~~-comprises push type e-mail enabled or push type e-mail disabled,
 - filtering said received e-mail according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said user profile, and
 - controlling at said mobile terminal device the handling of push type e-mails according to said determined user profile-~~status~~.
2. (original) A method according to claim 1, wherein said controlling of the handling of push type e-mails comprises notifying a push type e-mail server of a mobile communication network about the handling of push type e-mails according to said determined user profile.
3. (cancelled)
4. (original) A method according to claim 1, wherein said user profile comprises a predetermined filter acting on the received push type e-mails, said filter selecting push type e-mails according to properties of said received e-mails, wherein said method further comprises:
 - receiving a push type e-mail, and
 - filtering said received e-mail according to said properties.

5. (previously presented) A method according to claim 2, further comprising storing said received push type e-mail.
6. (original) A method according to claim 1, wherein said terminal device further comprises sensors, said method further comprising
 - determining of sensor data, and
 - changing said user profile according to said determined sensor data.
7. (currently amended) A method for controlling the handling of push type e-mails destined for mobile terminal devices on a push type e-mail server comprising:
 - storing on said server at least one user profile related to each of a plurality of mobile terminal devices, each user profile regarding the handling of push type e-mails destined for one of said plurality of mobile terminal devices,
 - receiving at the push type e-mail server a notification from any of said plurality of terminal devices ~~related~~regarding selection to of at least one user profile based on automatically received position information for ~~related to~~ said any mobile terminal device,
 - filtering said received e-mail according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said user profile, and
 - handling by said server push type e-mails destined for said terminal device according to said received notification related to said at least one user profile related to said any terminal device.
8. (CANCELLED)
9. (currently amended) A computer program product comprising a computer readable storage structure embodying computer program code thereon for execution by a computer processor, wherein said computer program code comprises instructions for: ~~performing the method of claim 1~~
selecting a user profile stored in said mobile terminal device on the basis of automatically received position information of said mobile terminal device, said user

profile regarding the handling of push type e-mails on said mobile terminal device, wherein said selected user profile comprises push type e-mail enabled or push type e-mail disabled,
filtering said received e-mail according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said user profile, and
controlling at said mobile terminal device the handling of push type e-mails according to said determined user profile.

10.(cancelled)

11.(cancelled)

12.(cancelled)

13.(cancelled)

14.(currently amended) A mobile terminal device capable of receiving push type e-mails and controlling the handling of push type e-mail, comprising:

- a processing unit
- a network interface capable of receiving push type e-mails via a network, wherein said network interface is connected to and controlled by said processing unit,
- a storage connected to said processing unit for storing at least one user profile regarding the handling of push type e-mails,
- a component configured to determine the status of said ~~select the at least one~~ user profile regarding the handling of push type e-mails on the basis of automatically received position information of said mobile terminal device, wherein said ~~determined~~ selected user profile ~~status~~ comprises push type e-mail enabled or push type e-mail disabled, and
- push type e-mail filter connected to said network interface configured to filter received e-mails according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said user profile,

- wherein said processing unit is configured to control the handling of push type e-mails according to said ~~determined status~~selected user profile.
- 15.(currently amended) A mobile terminal device according to claim 14, wherein said processing unit is configured to control the handling of push type e-mails according to said ~~determined~~selected user profile ~~status~~-by enabling or disabling said network interface for the reception of push type e-mails.
- 16.(previously presented) A mobile terminal device according to claim 14, wherein said mobile terminal device further comprising a push type e-mail filter connected to said network interface, wherein said filter is configured to filter received push type e-mails according to properties of received push type e-mails, which are defined by said user profile.
- 17.(currently amended) A mobile terminal device according to claim 14, wherein said processing unit is configured to dispatch a message comprising ~~the~~a status of said user profile regarding the handling of push type e-mails via said network interface to a push type e-mail server connected to a mobile communication network.
- 18.(original) A mobile terminal device according to claim 14, further comprising at least one sensor connected to said processing unit, wherein said processing unit is configured to change said user profile depending on a sensor output received from said at least one sensor.
- 19.(currently amended) A push type e-mail server capable of receiving and sending push type e-mails, comprising:
- a processing unit,
 - a network interface capable of receiving and sending push type e-mails via a network, wherein said network interface connected to and controlled by said processing unit,

- said network interface is further capable of receiving notifications related to the status-selection of said user profile of at least one mobile terminal device regarding the handling of push type e-mails, wherein said received notification related to the selection of the user profile is based on automatically received position information for the at least one mobile terminal, and ~~status of~~ said user profile comprises push type e-mail enabled or push type e-mail disabled,
- a storage to store ~~a status of~~ said user profile of said at least one mobile terminal device regarding the handling of push type e-mails, and
- push type e-mail filter, to filter received e-mails according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said user profile,

wherein said processing unit is configured to handle received push type e-mails destined for said at least one mobile terminal according to said selected~~received~~ user profile ~~status~~.

20.(original) A push type e-mail server according to claim 19, wherein said e-mail server is an external mailbox capable of receiving push type e-mails.

21.(currently amended) A push type e-mail delivery system comprising at least one mobile terminal device ~~according to claim 14~~ and a push type e-mail server, wherein the at least one mobile terminal device comprises ~~comprising~~:

a processor

a network interface capable of receiving push type e-mails via a network, wherein said network interface is connected to and controlled by said processing unit,

a storage connected to said processor for storing at least one user profile regarding the handling of push type e-mails,

a component configured to select the at least one user profile regarding the handling of push type e-mails on the basis of automatically received position information of said mobile terminal device, wherein said selected user profile comprises push type e-mail enabled or push type e-mail disabled, and

push type e-mail filter connected to said network interface configured to filter received e-mails according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said user profile, wherein said processor is configured to control the handling of push type e-mails according to said selected user profile, and said push type e-mail server comprises:

- a processing unit,
- a network interface capable of receiving and sending push type e-mails via a network, wherein said network interface connected to and controlled by said processing unit,
- said network interface is further capable of receiving notifications related to the status-selection of said user profile of at least one mobile terminal device regarding the handling of push type e-mails, wherein said received notification related to the selection of the user profile is based on automatically received position information for the at least one mobile terminal, and status-of-said user profile comprises push type e-mail enabled or push type e-mail disabled, and
- a storage to store ~~a status-of-said user profile~~ of said at least one mobile terminal device regarding the handling of push type e-mails,
wherein said processing unit is configured to handle received push type e-mails destined for said at least one mobile terminal according to said ~~received~~selected user profile ~~status~~.

22.(CANCELLED)

23.(currently amended) A computer program product comprising a computer readable storage structure embodying computer program code thereon for execution by a computer processor, wherein said computer program code comprises instructions ~~for performing the method of claim 7~~
storing on said server at least one user profile related to each of a plurality of mobile terminal devices, each user profile regarding the handling of push type e-mails destined for one of said plurality of mobile terminal devices,

- receiving at the push type e-mail server a notification from any of said plurality of terminal devices regarding selection—~~to~~ of at least one user profile based on automatically received position information for said any mobile terminal device,
- filtering said received e-mail according to a sender based filter characteristic selection, wherein the filter characteristics are defined in said user profile, and handling by said server push type e-mails destined for said terminal device according to said received notification related to said at least one user profile related to said any terminal device.

24. (CANCELLED)

25. (CANCELLED)